

Attorney Docket No. MSU 4.1-672
Appl. No. 10/725,214
Amdt. dated: April 16, 2007
Reply to Office Action of January 10, 2007

AMENDMENTS TO THE CLAIMS

This listing of Claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS

1. (Previously Presented):

A method for *in vivo* suppression in a mammal of multiplicity in the stomach, colon and in both the stomach and colon of cancer cells which comprises:

providing an effective amount of a composition which consists essentially of malvidin as an active ingredient to the mammal so as to suppress the multiplicity of the cells.

Claims 2-4 (Cancelled).

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5. (Previously Presented):

The method of Claim 1 wherein the cells are in a mammal and the malvidin is fed orally to the mammal.

6. (Previously Presented):

The method of Claim 1 wherein the composition is in a pharmaceutical carrier.

7. (Currently Amended):

The method of Claim 1 wherein the stomach cell is AGS and the colon cell is HCT ~~156~~116 both as maintained by the American Type Culture Collection.

8. (Withdrawn):

A method for suppressing multiplicity in a mammal with a mutation in adenomatous polyposis coli (APC) which comprises:

providing an effective amount of a composition which consists essentially of malvidin as an active ingredient to the mammal in an amount and over a period of time sufficient to suppress the adenoma multiplicity in the mammal.

9. (Withdrawn):

The method of Claim 8 wherein the cells are in a mammal and the malvidin is fed orally to the mammal.

10. (Withdrawn):

The method of Claim 8 wherein the composition is in a pharmaceutical carrier.